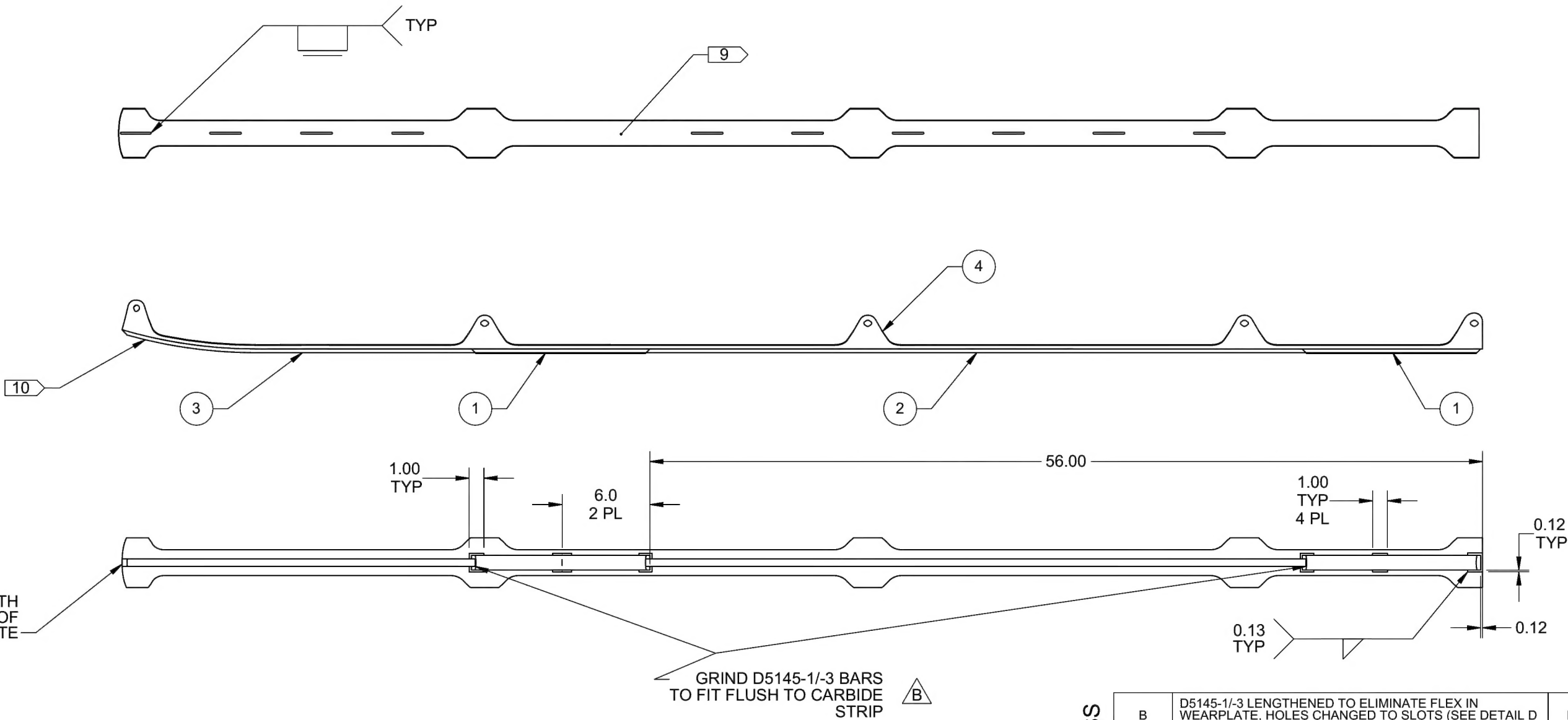


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5146-041	WEARPLATE ASSEMBLY
1	2	D4932-1-120	KWS CARBIDE WEAR STRIP
2	1	D5145-1	BAR
3	1	D5145-3	BAR
4	1	D5146-1	WEARPLATE
5	A/R	TEXTURED COATING	SEE NOTE 9

PRELIMINARY ISSUE

DB 15.05.04

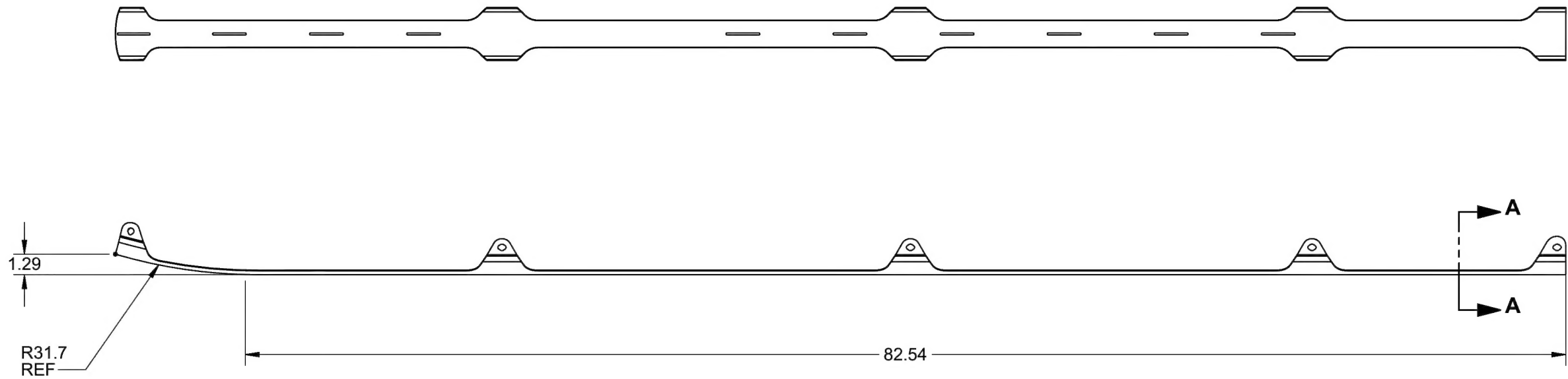


- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 8.31 lbs
  - 8) WELDING: PER QSI 004
  - 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK, PER QSI 005 4.9.
  - 10) FORM TO MATCH PROFILE OF D5146-1 WEARPLATE AT TIME OF WELDING

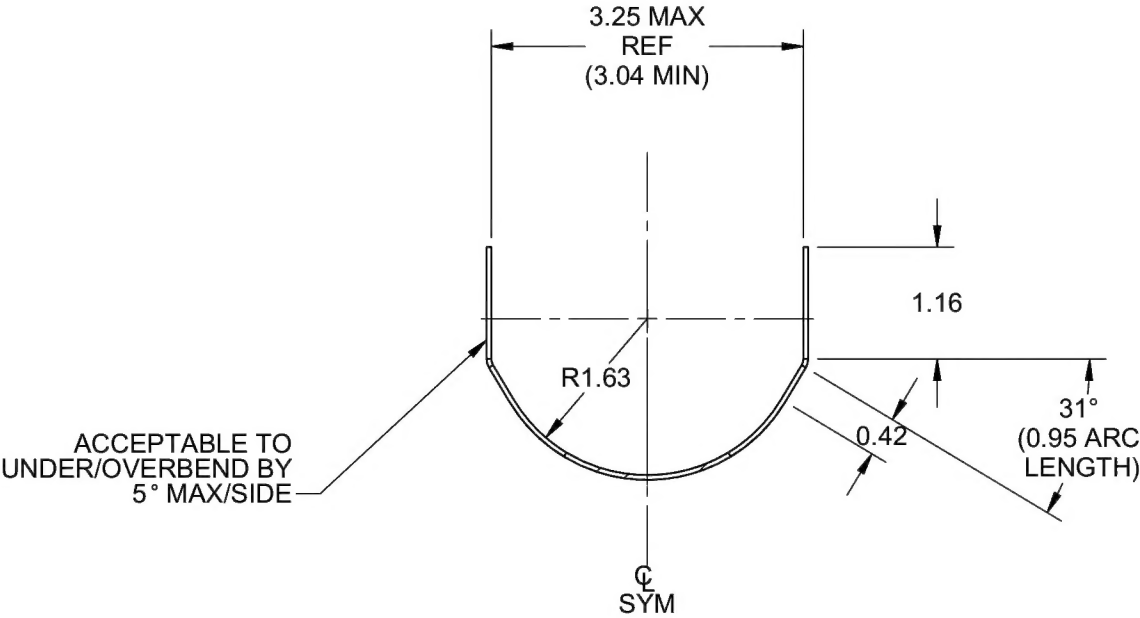
D5146-041 WEARPLATE ASSEMBLY

WORK IN PROGRESS

B	D5145-1/-3 LENGTHENED TO ELIMINATE FLEX IN WEARPLATE, HOLES CHANGED TO SLOTS (SEE DETAIL D SH 3), 8.31 LBS WAS 7.89 REASON: CIR 15-43	DB	15.05.04
A	NEW ISSUE	DB	14.08.20
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. PB2
MFG. APPR.	DD	D5146	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.	DS	WEARPLATE ASSY	NTS
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D5146-1 WEARPLATE



SECTION A-A  
SCALE 4X

PRELIMINARY ISSUE

DB 15.05.04

- NOTES:
- 1) MATERIAL : MAKE FROM D5146-1F
  - 2) FINISH : NONE
  - 3) TOLERANCES : PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS : INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES : 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION : NONE
  - 7) WEIGHT : 2.95 lbs

WORK IN PROGRESS

DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	DB		
CHECKED	MB	DRAWING NO. D5146	REV. PB2 SHEET 2 OF 3
MFG. APPR.	DD	TITLE WEARPLATE ASSY	
APPROVED		SCALE NTS	
DE APPR.	DS		
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